LONG TERM PAVEMENT PERFORMANCE PROGRAM DIRECTIVE



For The Technical Direction Of The LTPP Program



Program Area: Monitoring Directive Number: FWD-15

Date: September 12, 1995

Supersedes:

n/a

Subject: Notification of Defective Sensors for FWD Testing

On a few occasions, LTPP FWD test operations have proceeded with a sensor disconnected or known to be defective. To date, this problem appears to be limited to the infrared (IR) sensor -either it is collecting suspect data or it is broken. IR temperature data, like other FWD data, will be a key input to many of the LTPP data analyses to be undertaken. It is imperative that all measuring sensors and operational hardware be in working order.

Effective immediately, if there are any defective measuring sensors on the FWD or FWD associated measurements (deflection, load, DMI and/or temperature) or operational hardware (printer, computer), either the LTPP Operation Team Leader or the person handling LTPP monitoring issues must be notified of the problem. This will help the RCOC explore more expedient solutions.

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